Substitute Form PTO \$833 (\$^50)					Substitute Form BT	JE/281	
For Code in the Examination (RCE)  Transmittal  Address IC  Mail Stor RCE  Commissioner for Patents  Commissioner for Patents  Commissioner for Patents  Commissioner for Patents  Commissioner for Continued Examination (RCE) where the Examiner Name  Douglas W Owens  Attorney Docket Number  10417-076001  10417-076001  11bis a Request for Continued Examination (RCE) watched with the Store of Commissioner for Continued Examination (RCE) watched with the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant must request non-entry of such amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed on unentered amendments entered amendments entered in the order in which they were filed unless applicant must request non-entry of such amendments.  I Consider the arguments in the Appeal Biref or Reply Biref previously filed on	Fight of Richardson P.C.				Substitute Form P1	U/SB/30 (5-03)	
For Costinued Examination (RCE)  Transmittal  Acclassic For Potents  First Named Inventor  Shuicl Kikuchi et al.  Group Art Unit  Examiner Name  Douglas W Owens  Attorney Docket Number  10417-076001  This is a Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application.  Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application.  Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application.  Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application.  Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified applicant on the under 37 C.F.R. §1.114 of the above-identified applicant on the under 37 C.F.R. §1.114 of the above-identified applicant on the under 37 C.F.R. §1.114 of the above-identified applicant on the under 37 C.F.R. §1.114 of the above-identified applicant on the under 37 C.F.R. §1.114 of the above-identified applicant on the under 37 C.F.R. §1.114 of the above-identified applicant on the under 37 C.F.R. §1.114 of the above-identified applicant on the under 37 C.F.R. §1.114 of the above-identified applicant on the under 37 C.F.R. §1.114 of the above-identified applicant on the under 37 C.F.R. §1.114 of the above-identified applicant on the above identified applicant on the above id	Aug 1 g 2003 Request	Applica	ation Numb	er	09/829,876	7	
Address to Roce  Rangesian  Transmittal  Address to Roc  Rangesian  First Named Inventor  Shuicic Kikuchi et al.  Group Art Unit  Examiner Name  Douglas W Owens  Attorney Docket Number  10417-076001  Attorney Docket Number  10417-076001  This is a Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 C.F.R. §1.114 of the above-identified application fled prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.  1. Submission required under 37 C.F.R. §1.114  Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s)  a. Previously submitted. If a final Office action is outstanding, any amendment filed after the final Office action may be considered as a submission even if this box is not checked.  i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on	For	Filing I	Date		April 10, 2001		
Address Discontinued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application. Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application. Request for continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application fleet prior to June 8, 1980, or to any design application. See instruction Sheet for RCEs (not to be adominated to the USPTO) on page 2.  1. Submission required under 37 C.F.R. §1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s)  a.   Previously submitted. If a final Office action is outstanding, any amendment filed after the final Office action may be considered as a submission even if this box is not checked.  i.   Consider the arguments in the Appeal Brief or Reply Brief previously filed on	Communication (NCL)	First Named Inventor			Shuici Kikuchi et	al. #1/3	
Commissioner for Patents   Examiner Name   Douglas W Owens   Attorney Docket Number   Douglas W Owens   Douglas W Owens   Attorney Docket Number   Douglas W Owens   Douglas W Owens   Attorney Docket Number   Douglas W Owens	ALL ENGLISHED	Group	Art Unit		2811	RCE	
Attorney Docket Number   10417-076001  This is a Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 C.F.R. §1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 C.F.R. §1.114 of the above-identified application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.  1. Submission required under 37 C.F.R. §1.114   Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s) submitted. If a final Office action is outstanding, any amendment filed after the final Office action may be considered as a submission even if this box is not checked.	•	Exami	ner Name		Douglas W Owen	s (1. Raying	
This is a Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application.  Request for Continued Examination (RCE) practice under 37 C.F.R. §1.114 does not apply to any utility or plant application fled prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.  1. Submission required under 37 C.F.R. §1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendments(s)  a. Previously submitted. If a final Office action is outstanding, any amendment filed after the final Office action may be considered as a submission even if this box is not checked.  i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on		Attorne	ey Docket N	Number	10417-076001	8/2 /	
amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).  a. Previously submitted. If a final Office action is outstanding, any amendment filed after the final Office action may be considered as a submission even if this box is not checked.  i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on	Request for Continued Examination (RCE) practice under 37 CFR 1.114 d	loes not app	ly to any utility	or plant application	ed application. ation filed prior to June	8,	
ii.   Other b:   Enclosed   i.   Affidavit(s)/Declaration(s)   iv.   Other	amendments enclosed with the RCE will be entered in the o applicant does not wish to have any previously filed unenter amendment(s)  a. Previously submitted. If a final Office action is outstated.	order in which ed amendr anding, any	ch they were nent(s) enter	e filed unless a red, applicant	applicant instructs oth must request non-er	nerwise. If atry of such	
ii.   Other b:   Enclosed   i.   Affidavit(s)/Declaration(s)   iv.   Other	i. ☐ Consider the arguments in the Appeal Brief or R	Reply Brief	previously fil	ed on			
ii. Amendment/Repty iii. Information Disclosure Statement (IDS) ii. Affidavit(s)/Declaration(s) iv. Other	<u>_</u>		,		•		
ii. Affidavit(s)/Declaration(s)  ii. Affidavit(s)/Declaration(s)  iv. Other	h'⊠ Enclosed						
ii.	•	iii.		Information	Disclosure Statemen	et (IDS)	
2. Miscellaneous  a. Suppension of action on the above-identified application is requested under 37 C.F.R. §1.103(c) for a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. §1.17(i) required)  b. Other  3. Fee The RCE fee under 37 C.F.R. §1.17(e) is required by 37 C.F.R. §1.114 when the RCE is filled.  a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 06-1050  ARCE fee required under 37 CFR 1.17(e)  ii. Extension of time fee (37 CFR 1.136 and 1.17)  iii. Other Any deficiencies06-1050  b. Check in the amount of \$1.290 enclosed  c. Payment by credit card (Form PTO-2038 enclosed)  SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED  Name (Print/Type) Arthur Ortega Registration No. (Attorney/Agent) 53,422  Signature Date August 13, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.  Name (Print/Type) Rose Papetti	*	iv.		Other	_		
3. Fee The RCE fee under 37 C.F.R. §1.17(e) is required by 37 C.F.R. §1.114 when the RCE is filed.  a. A The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 06-1050  ARCE fee required under 37 CFR 1.17(e)  ii. A Extension of time fee (37 CFR 1.136 and 1.17)  iii. Other Any deficiencies06-1050  b. Check in the amount of \$1,290 enclosed  c. Payment by credit card (Form PTO-2038 enclosed)  SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED  Name (Print/Type) Arthur Ortega Registration No. (Attorney/Agent) 53,422  Signature Date August 13, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.  Name (Print/Type) Rose Papetti	a. Suspension of action on the above-identified application	n is reques	sted under 3 13 months; f	7 C.F.R. §1.10 Fee under 37	03(c) for a C.F.R. §1.17(i) requi	red)	
ii.  Sextension of time fee (37 CFR 1.136 and 1.17)  iii.  Other Any deficiencies06-1050  b.  Check in the amount of \$1.290 enclosed  c.  Payment by credit card (Form PTO-2038 enclosed)  SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED  Name (Print/Type)   Arthur Ortega	b.  Other				TECH		
Name (Print/Type) Arthur Ortega Registration No. (Attorney/Agent) 53,422  Signature Date August 13, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.  Name (Print/Type) Rose Papetti	a. ☐ The Director is hereby authorized to charge the following Deposit Account No. 06-1050 ☐ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	wing fees,	or credit any	overpaymen	750.0	RECEIVED	
Name (Print/Type) Arthur Ortega Registration No. (Attorney/Agent) 53,422  Signature Date August 13, 2003  CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.  Name (Print/Type) Rose Papetti  Signature Data August 13, 2003	SIGNATURE OF APPLICANT, A	ATTORNE	OR AGEN	T REQUIRED			
CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.  Name (Print/Type) Rose Papetti  Simple Page 1 August 13, 2003							
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.  Name (Print/Type)  Rose Papetti  Signature  Rose August 13, 2003	Signature Ath 8	Date	August 13	, 2003			
addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.  Name (Print/Type) Rose Papetti  Simple Page 12, 2003	CERTIFICATE OF MAI	LING OR 1	<b>TRANSMISS</b>	ION			
Simple August 12 2003	addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box U.S. Patent and Trademark Office on the date shown below.	ne United S (1450, Ale	states Postal xandria, VA	Service as fir 22313-1450 o	st class mail in an er r facsimile transmitte	velope ed to the	
Signature   MOX / COSE   Date   August 13, 2003			Aug.:c4 42	2002			
, and mailthing .	Signature 1 1902/CDS	Date	August 13	, 2003	NATIONES OUTTIAND	00	

· .	(Column 1)		(Column 2)	(Column 3)		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
Total	*	Minus	<b>**</b>	=		
Independent	ŧ	Minus -	***	=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	X\$ 9=		OR	X\$18=	
	X42= .		QR	X84=	
	+140=		OR	+280=	
Α	TOTAL DDIT. FEE		OR ,	TOTAL ADDIT: FEE	

\*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

FOR

AMENDMENT

ENDMENT

Total